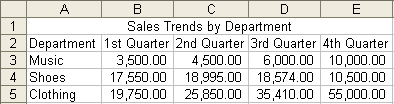
Independent Practice: Creating Charts

**Directions:** For this activity, you **will work independently** to create several charts to represent the data in the spreadsheets

1. Create the spreadsheet using the following data and save the spreadsheet as Sales unless otherwise directed by your teacher

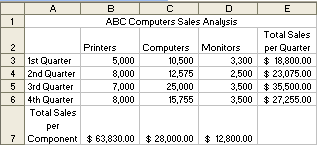


* 1. What type of chart will best represent the trends in sales by department for a period of four quarters? Why?

**Line**

* 1. Create the chart and save according to teacher directions

1. Create the spreadsheet using the following data and save the spreadsheet as ABC unless otherwise directed by your teacher

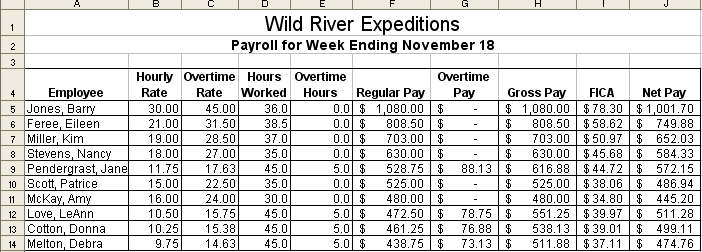


* 1. What type of chart will best represent the quarterly contributions of each department to the total sales for a quarter for the ABC Computer? The chart should contain four quarters. Why?

Stacked Bar

* 1. Create the chart and save according to teacher directions

1. Create the spreadsheet using the following data and save it as Wild unless otherwise instructed by your teacher



* 1. What type of chart will best represent the percent of each employee’s gross pay for the Wild River Expeditions Company? Why?

Pie

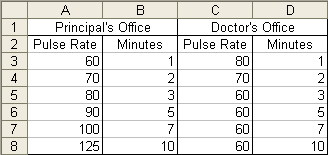
* 1. Create the chart and save according to teacher directions

1. Still using the Wild River Expeditions spreadsheet, what kind of chart will best represent and compare the net pay of each employee? Why?

Column

* 1. Create the chart and save according to teacher instructions

1. Create the spreadsheet using the following data and save it as Pulse unless otherwise instructed by your teacher



* 1. What type of chart will best analyze the correlation between pulse rates and wait times for a doctor’s office and a principal’s office? Why?

XY Scatter

* 1. Create the chart and save according to teacher instructions